

ABSTRACT

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A microbubble-type ultrasonic imaging agent is provided comprising a parenterally-administerable aqueous medium containing a dispersion of microspheres predominantly of diameters less than 10 microns, wherein the microspheres consist of gas microbubbles encapsulated with water-insolubilized biocompatible material. The imaging agent is characterized by having a concentration of greater than 100×10^6 microspheres per milliliter, and a stability such that this concentration is maintained for over 4 weeks at a temperature of 20 to 25°C.

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